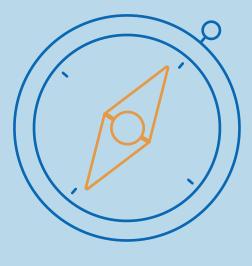


THE MAP IS IN YOUR HANDS

Discover your path with the NASA SBIR/STTR program



Small businesses are pioneers whose journeys are shaped by their unique technologies and business goals. Below are some of the opportunities available through the program and examples of how small business teams have used them to navigate to success.









advancements

SEQUENTIAL (S)
Spur advancement toward NASA infusion

PHASE II



SBIR

Higher Ground, LLC



TOPIC: Uncrewed Aerial Vehicles (UAV)

TECHNOLOGY: UAV tracking, even in network-deficient areas,

and enabling UAVs to detect and avoid oncoming traffic

JOURNEY:

\$123K

\$750K

PHASE II-E

\$1M NASA + DOD investment PHASE III

\$3.3M NASA + DOD investment





Partner Research Institution: University of Connecticut



TOPIC: Energy Conservation and Sustainability

TECHNOLOGY: Hydrogen Recovery System for recycling

and compressing hydrogen and helium for rocket engine tests

JOURNEY:

PHASE I

PHASE II

PHASE II-E

\$750K

CCRPP

\$2M NASA + industry investment

\$125K

\$700K

\$400K NASA + DOD

Ų i o o i i

PHASE II-S

•

SBIR

Astrobotic Technology, Inc.



TOPIC: Lunar Resources

TECHNOLOGY: CubeRover for lunar science and exploration

JOURNEY:

PHASE I

\$125K

\$750K

\$375K

PHASE II-E

NASA TIPPING POINT

\$2M

READ FULL STORY

STTR

Partner Research Institution: Montana State University

Nature's Fynd

TOPIC: Advanced Bioreactor Development for Microbial



Manufacturing in Space

source in microgravity conditions

JOURNEY: PHASE I

\$124K

\$750K

PHASE II

\$500M

PHASE III

commercial

TECHNOLOGY: Bioreactor to cultivate sustainable, edible protein

investment

READ FULL STORY

SBIR

TOPIC: ISS Utilization and Microgravity Research

TechShot, LLC (now a Redwire company)



TECHNOLOGY: BioFabrication Facility to 3D print with living cells in zero gravity

JOURNEY:

DUAGE I

\$150K

SBIR funding

\$1M

SBIR funding

PHASE II

\$3M NASA + ISS

CCRPP

ACQUIRED

READ FULL STORY

*All dollar amounts are approximate

Where can the program take you? Find out at **sbir.nasa.gov**